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	Filing Date		2004-01-15	
	First Named Inventor	David M. Bargeron		
	Art Unit	2171		
	Examiner Name	unknown		
Attorney Docket Number		MS306435.01/MSFTP504US		

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16	L.R. RABINER, A tutorial on hidden markov models and selected applications in speech recognition, 1989, In Proceedings of the IEEE, Volume 77, pages 257-286.	<input type="checkbox"/>
17	FEI SHA, et al., Shallow parsing with conditional random fields. In Hearst/Ostendorf, Eds, 2003, HLT-NAACL: Main Proceedings, pages 213-220, Ass'n for Computational Linguistics, Edmonton, Alberta, Canada.	<input type="checkbox"/>
18	J. STYLOS, et al., Citrine: providing intelligent copy-and-paste, 2005, In Proceedings of ACM Symposium on User Interface Software and Technology (UIST 2004), pages 185-188.	<input type="checkbox"/>
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25	E.G. MILLER, et al., Ambiguity and constraint in mathematical expression recognition, 1996, 8 pages, In Proceedings of the National Conference of Artificial Intelligence. American Association of Artificial Intelligence.	<input type="checkbox"/>
26	T. TOKUYASU, et al., Turbo recognition: a statistical approach to layout analysis, 2001, In Proceedings of the SPIE, San Jose, CA, Vol. 4307, pages 123-129.	<input type="checkbox"/>

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28	D. BLOSTEIN, et al., Applying compiler techniques to diagram recognition, In Proceedings of the 16th International Conference on Pattern Recognition, 2002, Vol. 3, pages 123-136.	<input type="checkbox"/>
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31	J. LAFFERTY, et al., Conditional Random Fields: Probabilistic Models for Segmenting and Labeling Sequence Data, 2001, In Proceedings of the 18th International Conference on Machine Learning, Morgan Kaufmann, San Francisco, CA, pages 282-289.	<input type="checkbox"/>
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34	Y. FREUND, et al., A Decision-Theoretic Generalization of On-line Learning and an Application to Boosting, 1995, In Computational Learning Theory: Eurocolt '95, Springer-Verlag, pages 23-37.	<input type="checkbox"/>
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39	K. F. CHAN, et al., Mathematical Expression Recognition: A Survey, 2000, International Journal on Document Analysis and Recognition, Vol. 3, pages 3-15.	<input type="checkbox"/>
40	E. CHARNIAK, Statistical Techniques for Natural Language Parsing, AI Magazine, 1997, Vol. 18, No. 4, pages 33-44.	<input type="checkbox"/>
41	M. KAY, Chart Generation, In Proceedings of the 34th Annual Meeting of the Association for Computational Linguistics (ACL '96), Santa Cruz, California, 1996, pages 200-204.	<input type="checkbox"/>
42	M. VISWANATHAN, et al., Document Recognition: An Attribute Grammar Approach, March 1996, In Proc. SPIE Vol. 2660, Document Recognition III, Vincent/Hull, Eds., pages 101-111.	<input type="checkbox"/>
43	C.D. MANNING, et al., Foundations of Statistical Natural Language Processing. The MIT Press, 1999, page 1-3.	<input type="checkbox"/>
44	TOBIAS SCHEFER, et al., Active Hidden Markov Models For Information Extraction, In Advances in Intelligent Data Analysis, 4th International Conference, IDA 2001, pages 309-318.	<input type="checkbox"/>
45	P. CHOU, Recognition Of Equations Using a 2-D Stochastic Context-Free Grammar, In SPIE Conference on Visual Communications and Image Processing, Philadelphia, PA, 1989, pages 852-863.	<input type="checkbox"/>
46	M. KAY, Algorithm Schemata And Data Structures In Syntactic Processing, 1986, pages 35-70.	<input type="checkbox"/>
47	MICHAEL SHILMAN, et al., Spatial Recognition and Grouping of Text and Graphics, Eurographics Workshop on Sketch-Based Interfaces and Modeling, 2004, 5 pages, Hughes/Jorge, Eds.	<input type="checkbox"/>
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- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

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Signature /Himanshu S. Amin/

Date (YYYY-MM-DD)

2006-08-22

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40894

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